10

15

20

## WHAT IS CLAIMED IS:

5 B'

A method of operating an Internet device, comprising:

downloading via the Internet a medical testing program from a server;

coupling at least one sensor to said Internet device, said at least one sensor being coupled to a patient;

executing said test program to obtain test measurement data from said at least one sensor,

uploading said test measurement data to said server via the Internet,

receiving processed test data from said server as a download from said server via the Internet; and

displaying said processed data.

- 2. A method in accordance with claim 1 comprising:

  executing a multimedia instructional guide on said Internet device to instruct said

  patient in placement of said at least one sensor.
- 3. A method in accordance with claim 2, comprising:
  downloading said guide from said server via the Internet.
- 4. A method in accordance with claim 1, comprising:

  executing a data verification program on said Internet device prior to uploading said test measurement data.
- 5. A method in accordance with claim 4, comprising:
  downloading said verification program from said server via the Internet.
- 6. A method in accordance with clam 1, comprising:

un-installing said medical testing program from said Internet device upon completion of a testing sequence.

- 7. A method in accordance with claim 1, comprising:
  utilizing an encryption program to encrypt said test measurement data.
- 5 8. A method in accordance with claim 1, comprising:
  storing said medical testing program in said Internet device memory.
  - 9. A method in accordance with claim 8, comprising:
    storing a testing measurement portion of said medical testing program for execution;
    storing a test diagnostic program portion of said medical testing program in said
    memory for execution;

storing a verification portion of said medical testing program in said memory for execution;

storing an encryption portion of said medical testing program in said memory for execution; and

storing an un-install portion of said medical testing program in said memory for execution.

NO PRI